

What is

EVOLUTION

OPTIMIZED PERFORMANCE |

Optimized performance without sacrificing **proven reliability**. These pumps have undergone an engineering **EVOLUTION**, leveraging trusted and proven product designs to **improve their performance** by application of advanced engineering methods. Unlike the competition, these pumps are **fully interchangeable** with prior models.

LEARN MORE AT:

SANDPIPERPUMP.COM/EVOLUTION



With over 50 years of trusted leadership and expertise, SANDPIPER is the only pump guaranteed to work every time.

EVOLUTION BENEFITS:

SANDPIPER's unique combination of best-in-class max flow rates and lowest air consumption makes them the most efficient and economical pumps available.

MAX FLOW RATE: The S20 is the **world leader in maximum flow rate** with up to **32% higher capacity**, allowing you to get your work done faster.

AIR CONSUMPTION: The S30 requires up to **56% less air** to operate, reducing the load on your compressed air system and **lowering operating costs**.

AIR ECONOMY: SANDPIPER's Metallic Standard Duty pumps provide **up to 2.5 times more** gallons out for every cubic foot of air supplied.

ANNUAL SAVINGS: **SANDPIPER'S Metallic Standard Duty pumps can **save you up to \$3,543** in annual operating costs.

EVOLUTION FEATURES:

SERVICEABILITY: The Air Distribution System (ADS) is one of the most frequently serviced parts of any AODD pump. Only SANDPIPER's ESADS+ feature allows access to the complete ADS without removing the pump from service. Repair or clean in **5 minutes vs. 55 minutes** for competitors.

TRUST IN SIMPLICITY: SANDPIPER'S original Air Distribution System (ADS) has been proven to **stand the test of time**. Our ADS is fully interchangeable, repairable and inline serviceable. Other manufacturers have frequently changed ADS designs creating issues with interchangeability, obsolete inventory and increased **cost of ownership**.

GUARANTEES:

DIAPHRAGM CONNECTING ROD GUARANTEE

Guaranteed not to yield under tension, compression, or bending.

5 YEAR LIMITED PRODUCT WARRANTY

5 Year Guarantee for defects in material or workmanship.

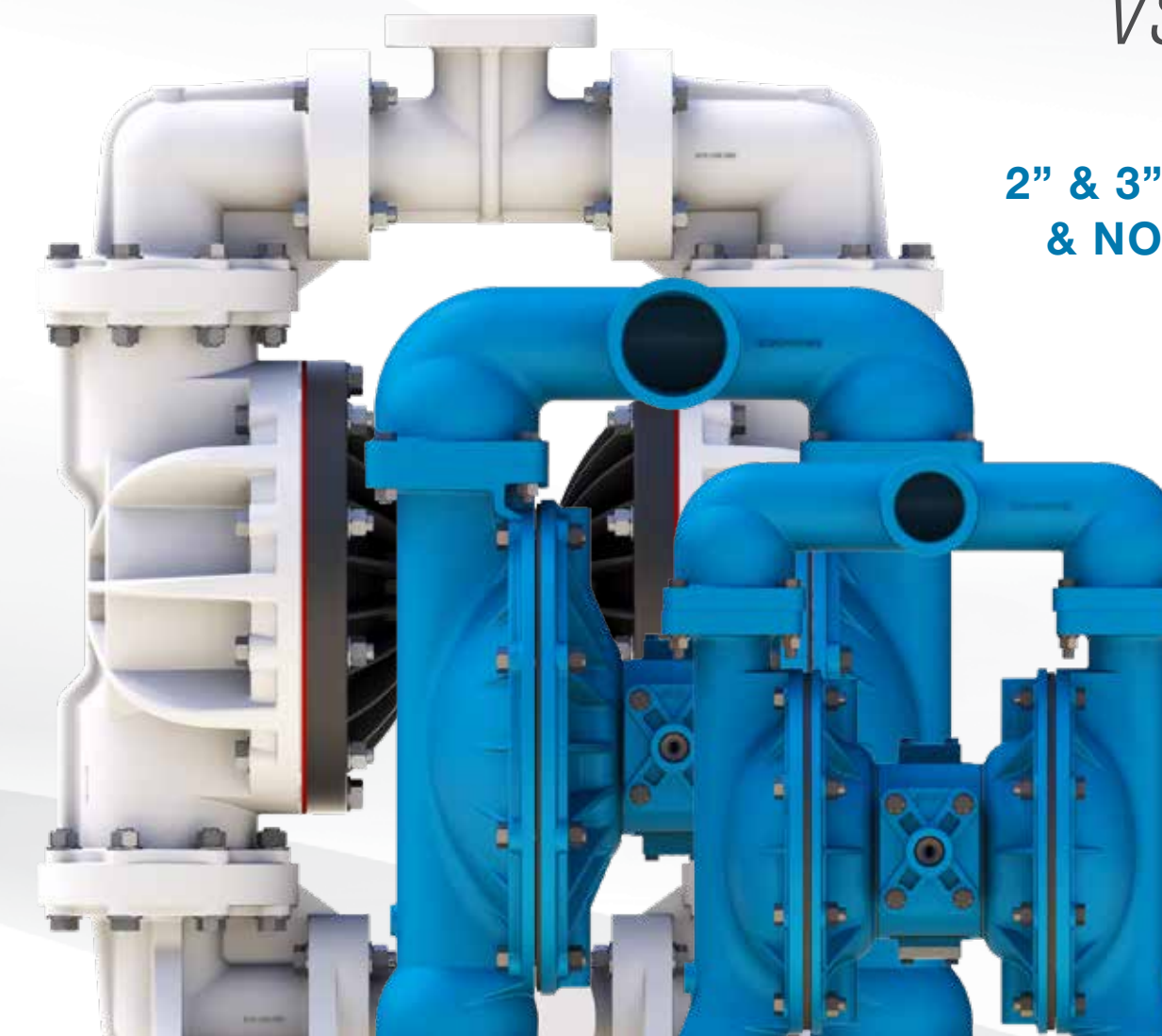
ESADS+PLUS ANTI-STALL AIR VALVE GUARANTEE

Allows for quick and easy access to the pilot and spool valves.

EVOLUTION

VS. THE COMPETITION

2" & 3" STANDARD DUTY METALLIC & NON-METALLIC AODD PUMPS



LEARN MORE AT:

SANDPIPERPUMP.COM/EVOLUTION

SANDPIPER®
A WARREN RUPP, INC. BRAND | SANDPIPERPUMP.COM



S20 IS THE WORLD LEADER IN MAX FLOW

2” METALLIC STANDARD DUTY BALL VALVE PUMP VS. THE COMPETITION

KEY CONSIDERATIONS	SANDPIPER S20	WILDEN PS800	ARO PD20	GRACO Husky 2150	YAMADA NDP-50	SANDPIPER ADVANTAGE
MAX Flow Rate (GPM / LPM)	198 / 750	171 / 647	172 / 651	150 / 568	164 / 621	Up to 32% higher Max Flow Rate
Air Consumption (SCFM / M³/hr) @150 GPM, 10 psi (@568 LPM, 0.7 BAR) @127 GPM, 20 psi* (@481 LPM, 1.4 BAR)	69 / 117 67 / 114	93 / 158 72 / 122	150 / 255 110 / 187	N/A 150 / 255	170 / 289 120 / 204	Up to 59% less Air Consumption Up to 55% less Air Consumption
Air Economy (GPM ÷ SCFM) @150 GPM, 10 psi (@568 LPM, 0.7 BAR) @127 GPM, 20 psi* (@481 LPM, 1.4 BAR)	2.2 1.9	1.6 1.8	1.0 1.2	N/A 0.8	0.9 1.1	Up to 2.5 times better
Annual Operating Cost (USD)** @150 GPM, 10 psi (@568 LPM, 0.7 BAR) @127 GPM, 20 psi* (@481 LPM, 1.4 BAR)	\$1,672 \$1,623	\$2,696 \$1,857	\$4,423 \$2,919	N/A \$4,866	\$4,842 \$3,026	Up to 65% less operating costs Up to 67% less operating costs
Ease of Selection Inventory Control	One Simple, Time-Tested Design	13 Model Choices, 6 Air Valve Designs	Comparable	Comparable	Comparable	Eliminate complexity
Ease of Maintenance ADS - Pilot Valve Repair / Replace	5 minutes	55+ Minutes, Non-Repairable Main Air Valve and Pilot Valve	55+ Minutes, Complex and Challenging to Maintain and Repair	Comparable	55+ Minutes, Valve Spool Seals Non-Repairable	5 minutes vs. 55+ What could you do with that extra time?



S30 COSTS UP TO 67% LESS TO OPERATE

3” METALLIC STANDARD DUTY BALL VALVE PUMP VS. THE COMPETITION

KEY CONSIDERATIONS	SANDPIPER S30	WILDEN PS1500	ARO PD30	GRACO Husky 3300	YAMADA NDP-80	SANDPIPER ADVANTAGE
MAX Flow Rate (GPM / LPM)	285 / 1,079	276 / 1,045	275 / 1,041	300 / 1,136	215 / 814	Among the market leaders
Air Consumption (SCFM / M³/hr) @215 GPM, 10 psi (@814 LPM, 0.7 BAR) @188 GPM, 20 psi* (@712 LPM, 1.4 BAR)	80 / 136 90 / 153	96 / 163 96 / 163	160 / 272 160 / 272	132 / 224 130 / 221	180 / 306 170 / 289	Up to 56% less Air Consumption Up to 47% less Air Consumption
Air Economy (GPM ÷ SCFM) @215 GPM, 10 psi (@814 LPM, 0.7 BAR) @188 GPM, 20 psi* (@712 LPM, 1.4 BAR)	2.7 2.1	2.2 2.0	1.3 1.2	1.6 1.4	1.2 1.1	Up to 2.2 times better
Annual Operating Cost (USD)** @215 GPM, 10 psi (@814 LPM, 0.7 BAR) @188 GPM, 20 psi* (@712 LPM, 1.4 BAR)	\$1,735 \$2,144	\$2,476 \$2,476	\$4,822 \$4,691	\$2,204 \$2,819	\$5,278 \$4,542	Up to 67% less operating costs Up to 53% less operating costs
Ease of Selection Inventory Control	One Simple, Time-Tested Design	13 Model Choices, 6 Air Valve Designs	Comparable	Comparable	Comparable	Eliminate complexity
Ease of Maintenance ADS - Pilot Valve Repair / Replace	5 minutes	55+ Minutes, Non-Repairable Main Air Valve and Pilot Valve	55+ Minutes, Complex and Challenging to Maintain and Repair	Comparable	55+ Minutes, Valve Spool Seals Non-Repairable	5 minutes vs. 55+ What could you do with that extra time?



S30 COSTS UP TO 60% LESS TO OPERATE

3” NON-METALLIC STANDARD DUTY BALL VALVE PUMP VS. THE COMPETITION

KEY CONSIDERATIONS	SANDPIPER S30	WILDEN PS1500	ARO PD30	GRACO Husky 3300	YAMADA NDP-80	SANDPIPER ADVANTAGE
MAX Flow Rate (GPM / LPM)	280 / 1,060	271 / 1,025	285 / 1,078	300 / 1,135	215 / 814	Among the market leaders
Air Consumption (SCFM / M³/hr) @220 GPM, 10 psi (@833 LPM, 0.69 BAR) @168 GPM, 20 psi* (@636 LPM, 1.38 BAR)	97 / 165 80 / 136	105 / 180 72 / 122	130 / 220 110 / 187	165 / 280 150 / 255	Not capable 160 / 272	Up to 40% less Air Consumption
Air Economy (GPM ÷ SCFM) @220 GPM, 10 psi (@833 LPM, 0.69 BAR) @168 GPM, 20 psi* (@636 LPM, 1.38 BAR)	2.3 2.1	2.1 2.3	1.7 1.5	1.3 1.1	Not capable 1.1	Up to 2 times more efficient
Annual Operating Cost (USD)** @220 GPM, 10 psi (@833 LPM, 0.69 BAR) @168 GPM, 20 psi* (@636 LPM, 1.38 BAR)	\$2,250 \$1,662	\$2,708 \$1,561	\$3,353 \$2,731	\$3,931 \$3,574	Not capable \$4,275	Up to 60% less operating costs
Ease of Selection Inventory Control	One Simple, Time-Tested Design	13 Model Choices, 6 Air Valve Designs	Comparable	Comparable	Comparable	Eliminate complexity
Ease of Maintenance ADS - Pilot Valve Repair / Replace	5 minutes	55+ Minutes, Non-Repairable Main Air Valve and Pilot Valve	55+ Minutes, Complex and Challenging to Maintain and Repair	Comparable	55+ Minutes, Valve Spool Seals Non-Repairable	5 minutes vs. 55+ What could you do with that extra time?

SANDPIPER and its products are not affiliated with Wilden Pump and Engineering Company. Wilden® is a registered trade name of Wilden Pump and Engineering Company. ARO® is a registered trade name of Ingersoll-Rand Company. Graco is a registered trade name of Graco Inc. Yamada® is a registered trade name of Yamada Corporation. * Typical Conditions Sited By Wilden. ** Assumptions: 2080 hours of operation per year, 10 cents per kilowatt hour. *** Competitive pump data taken from manufacturer's published literature